The listing of claims presented below replaces all prior versions and listing of claims in the application.

## Listing of claims:

- 1. (Currently amended) A method for preventing inhibiting or treating oxidative stress resulting from haemodialysis hemodialysis in patients suffering from a condition selected from chronic kidney failure and End-Stage Renal Disease, which comprises administering orally to a patient in need thereof a therapeutically effective amount of a compound of selected from the group consisting of cystine, cysteine and mixtures thereof.
- 2. (Previously presented) The method according to claim 1, for the prevention and treatment of oxidative stress resulting from hemodialysis treatment in patients suffering from chronic kidney failure.
- 3. (Previously presented) Method as claimed in claim 1, wherein the cystine and/or cysteine is administered in unit doses ranging from 200 to 1000 mg.
- 4. (Previously presented) Method as claimed in claim 1, wherein the cystine and/or cysteine is administered before and/or after hemodialysis treatment.

## 5 - 9 (Cancelled)

10. (Previously Presented) A method of treatment comprising subjecting a patient to hemodialysis and before, after or both before and after said treatment administering orally a dose of from 200 to 1000mg of cysteine, cystine or a mixture thereof.